

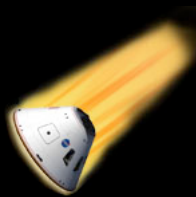


# Constellation Leverages Unique Skills and Capabilities Throughout NASA and the Aerospace Industry



## Ames

- ◆ Lead Thermal Protection System ADP
- ◆ Aero-Aerothermal database
- ◆ Ares Abort simulations
- ◆ Software and GN&C support



## Glenn

- ◆ Lead Service Module and Spacecraft Adapter integration
- ◆ Flight Test Article "Pathfinder" fabrication
- ◆ Ares I-1 upper stage simulator lead
- ◆ Ares power, TVC and sensors lead
- ◆ J-2X altitude/inspace testing
- ◆ SE&I Support



## Goddard

- ◆ Communications Support



## Dryden

- ◆ Lead Abort Flight Test Integration/Operations
- ◆ Abort Test Booster procurement
- ◆ Flight Test Article Development/Integration

## JPL

- ◆ Thermal Protection System support



## Langley

- ◆ Lead Launch Abort System integration
- ◆ Lead landing system ADP
- ◆ Ares I-1 vehicle integration
- ◆ Ares aerodynamics lead
- ◆ SE&I Support



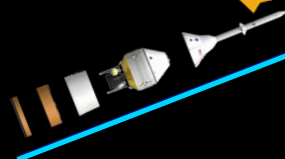
## Kennedy

- ◆ Ground processing
- ◆ Launch operations
- ◆ Recovery operations



## Johnson

- ◆ Lead Crew Module integration
- ◆ Orion Spacecraft Integration
- ◆ GFE projects management
- ◆ Flight Test Program



## Stennis

- ◆ Rocket Propulsion Testing for Ares



## Marshall

- ◆ Ares I and V development and integration lead
- ◆ LAS and SM SE&I Support

